THE UNITED STATES PATENT AND TRADEMARK OFFICE

Isao Karube and Keisuke Iwata

Application No.:

10/561,105

Group Art Unit:

Not yet assigned

Filed:

May 11, 2006 (371 c)

Examiner:

Not yet assigned

Confirmation No.:

2467

Title:

METHODS FOR MEASURING SUBSTANCES HAVING AFFINITY

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INFORMATION DISCLOSURE STATEMENT

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SII.	,	
Thi		information Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
[X]		under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
[]	}	under 37 CFR 1.97(c) together with either: [] a Statement under 37 CFR 1.97(e), as checked below, or [] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
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		under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application file.

Statem	ent Unc	ler 37 C	CFR 1.97(e)
[]	any cor	mmunio	nformation contained in this Information Disclosure Statement was first cited in cation from a foreign patent office in a counterpart foreign application not more on the filing of this Information Disclosure Statement; or
[]	knowle in the i	unication de la company de la	formation contained in this Information Disclosure Statement was cited in a on from a foreign patent office in a counterpart foreign application, and, to the the undersigned, after making reasonable inquiry, no item of information contained tion disclosure statement was known to any individual designated in 37 CFR than three months prior to the filing of this Information Disclosure Statement.
Statem	nent Unc	der 37 C	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000
[]	commitwas no	unication treceive	information contained in the Information Disclosure Statement was cited in a form a foreign patent office in a counterpart application and this communication yed by any individual designated in § 1.56(c) more than thirty days prior to the aformation Disclosure Statement.
[X]	Enclos	ed here	with is form PTO-1449:
	[X]	Copies	s of the cited references (B1-B4 and C1-C2) are enclosed.
		[]	Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
	[]	Applic	s of the cited references are enclosed except those entered in prior application, U.S. cation No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]
	[X]	The lis	sted references (B1, B2 and B3) were cited in the enclosed International Search in a counterpart foreign application.
	[X]	The "c B3 und	concise explanation" requirement (non-English references) for reference(s) B2 and der 37 CFR 1.98(a)(3) is satisfied by:
		[]	the explanation provided on the attached sheet.
		[]	the explanation provided in the Specification.
		[X]	submission of the enclosed International Search Report.
		[]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
		[]	the enclosed English language abstract.

[X] The "concise explanation" requirement (non-English references) for reference B4 under 37 C.F.R.§1.98(a)(3) is satisfied by the enclosed English translation of reference B1. Reference B1 (Patent Application Publication) and reference B4 (Patent Publication) issued for the same patent.

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]		cant requests that the following nabel or apply the stamp "Non-Published IDS Ref		
Examiner's Initials				
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		Examiner	Date	<u>-</u>
	[]	A copy of each above-cited app any application filed on or after Image File Wrapper (IFW) syst	June 30, 2003, which has b	een scanned into the PTO's
	[]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.		nt claims, is enclosed, except], to which priority under
The Ex	kaminer	r is requested to return a copy of re considered with the next offic	the above list of pending apple communication.	plications indicating which
It is re	quested	that the information disclosed h	erein be made of record in the	his application.
Metho	d of pay	yment:		
[]		ck for the fee noted above is enclopensing Reply. A copy of this S		cluded in the check with the
[]	Please enclos	charge Deposit Account 08-038 ed.	0 in the amount of \$[]	. A copy of this Statement is
[X]	Please	charge any deficiency in fees an	d credit any overpayment to	Deposit Account 08-0380.
		. F	Respectfully submitted,	
		H	IAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
		E	Kamilah Alexander Registration No.: 57,210 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	landn.

Concord, MA 01742-9133 Dated: Aug. 1, 2006

PTO-1449 REPRODUCED	3462.1018-000
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	FIRST NAMED INVENTOR Isao Karube
August 1, 2006 AUG V 4 2006 S	EXAMINER Not yet assigned

ATTORNEY DOCKET NO.

3462.1018-000

FIRST NAMED INVENTOR
Isao Karube

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Not yet assigned

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INT'L FILING DATE
June 11, 2004

CONFIRMATION NO.

GROUP
2467

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<u> </u>	FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANS YES	LATION NO	
B1	JP 07-083928 A	03/31/1995	Karube, Isao	Х		
B2	JP 01-259257 A	10/16/1989	Toa Medical Electronics, Co., Ltd.		X	
В3	JP 07-128217 A	05/19/1995	Toa Medical Electronics, Co., Ltd.		X	
B4	JP 3300493 B2	08/07/2002	Karube, Isao		Х	
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EXAMINER	DATE CONSIDERED	

PTO-1449 REPRODUCED			PLICATION NO. 0/561,105	
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	FIRST NAMED INVENTOR Isao Karube INT'L FILING DATE June 11, 2004			
August 1, 2006 (Use several sheets if necessary)	EXAMINER Not yet assigned	CONF 2467	IRMATION NO.	GROUP

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Cı	Matsuzawa, S., "A Latex Immunoassay by Particle Volume Distribution Analysis," Chemistry & Chemical Industry 36(4):68-70 (1983).
	C2	Cambiaso, C.L., et al., "Particle Counting Immunoassay (PACIA). I. A General Method for the Determination of Antibodies, Antigens, and Haptens," J. Immunological Methods, 18:33-44 (1977).
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EXAMINER	DATE CONSIDERED